

Amendments to the Claims

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims

1. (Currently Amended) A light emitting device comprising:
a first pixel portion in which a plurality of first pixels are arranged in matrix over a substrate; and
a second pixel portion in which a plurality of second pixels are arranged in matrix at a different disposition ~~than~~ from the first pixel portion over the substrate,
wherein each of the plurality of first pixels comprises a first light emitting element;
wherein each of the plurality of second pixels comprises a second light emitting element;
and
wherein directions of light emission of the first light emitting element and the second light emitting element are reverse in front and back.
2. (Original) The light emitting device according to claim 1,
wherein the first light emitting element comprises a first pixel electrode, a first electroluminescent layer, and a first counter electrode;
wherein the first pixel portion emits light from a side of the first counter electrode;
wherein the second light emitting element comprises a second pixel electrode, a second electroluminescent layer, and a second counter electrode; and
wherein the second pixel portion emits light from a side of the second pixel electrode.
3. (Previously Presented) The light emitting device according to claim 1,
wherein the directions of light emission of the first light emitting element and the second light emitting element are determined depending upon the presence or absence of a reflecting film.

4. (Currently Amended) The light emitting device according to claim 1 ~~[[,]]~~ further comprising wherein a first driving portion for operating the first pixel portion ~~[[,]]~~ and a second driving portion for operating the second pixel portion, ~~and a part or all of wirings for supplying a signal and a voltage to each of the first driving portion and the second driving portion are shared;~~ and

~~wherein a means for operating either of the first pixel portion or the second pixel portion is provided.~~

5. (Original) An electronic apparatus using the light emitting device according to claim 1.

6. (Original) A portable phone using the light emitting device according to claim 1.

7. (Original) A personal digital assistance (PDA) using the light emitting device according to claim 1.

8. (Currently Amended) A light emitting device comprising:
a first pixel portion in which a plurality of first pixels are arranged in matrix over a substrate; and

a second pixel portion in which a plurality of second pixels are arranged in matrix at a different disposition ~~than~~ from the first pixel portion over the substrate,

wherein each of the plurality of first pixels comprises a first light emitting element which emits light from a surface of the substrate in a direction from a back of the substrate to the surface of the substrate; and

wherein each of the plurality of second pixels comprises a second light emitting element which emits light from the back of the substrate in a direction from the surface of the substrate to the back of the substrate.

9. (Original) The light emitting device according to claim 8,
wherein the first light emitting element comprises a first pixel electrode, a first electroluminescent layer, and a first counter electrode;

wherein the first pixel portion emits light from a side of the first counter electrode;
wherein the second light emitting element comprises a second pixel electrode, a second electroluminescent layer, and a second counter electrode; and
wherein the second pixel portion emits light from a side of the second pixel electrode.

10. (Previously Presented) The light emitting device according to claim 8,
wherein the directions of light emission of the first light emitting element and the second light emitting element are determined depending upon the presence or absence of a reflecting film.

11. (Currently Amended) The light emitting device according to claim 8 [[,]] further comprising wherein a first driving portion for operating the first pixel portion [[,]] and a second driving portion for operating the second pixel portion, ~~and a part or all of wirings for supplying a signal and a voltage to each of the first driving portion and the second driving portion are shared;~~
and
~~wherein a means for operating either of the first pixel portion or the second pixel portion is provided.~~

12. (Original) An electronic apparatus using the light emitting device according to claim 8.

13. (Original) A portable phone using the light emitting device according to claim 8.

14. (Original) A personal digital assistance (PDA) using the light emitting device according to claim 8.

15. (Currently Amended) A light emitting device comprising a first pixel portion and a second pixel portion over a substrate,
the first pixel portion comprising a first light emitting element, the first light emitting element comprising:

a first pixel electrode comprising a first reflecting film;
a first electroluminescent layer over the first pixel electrode; and
a first counter electrode over the first electroluminescent layer,
the second pixel portion comprising a second light emitting element, the second light emitting element comprising:

a second pixel electrode;
a second electroluminescent layer over the second pixel electrode;
a second counter electrode over the second electroluminescent layer; and
a second reflecting film over the second counter electrode;

wherein the first pixel portion and the second pixel portion are different from each other;
and

wherein a direction of light emission of the first light emitting element is opposite to a direction of light emission of the second light emitting element.

16. (Currently Amended) A light emitting device comprising a first pixel portion and a second pixel portion over a substrate,

the first pixel portion comprising a first light emitting element, the first light emitting element comprising:

a first pixel electrode comprising a first reflecting film;
a first electroluminescent layer over the first pixel electrode; and
a first counter electrode over the first electroluminescent layer,

the second pixel portion comprising a second light emitting element, the second light emitting element comprising:

a second pixel electrode;
a second electroluminescent over the second pixel electrode;
a second counter electrode over the second electroluminescent layer; and
a second reflecting film over the second counter electrode;

wherein the first pixel portion and the second pixel portion are different from each other;
wherein the first light emitting element emits light in a direction from the first pixel electrode toward the first counter electrode; and

wherein the second light emitting element emits light in a direction from the second counter electrode toward the second pixel electrode.

17. (Currently Amended) The light emitting device according to claim 15 [[,]] further comprising wherein a first driving portion for operating the first pixel portion [[,]] and a second driving portion for operating the second pixel portion, ~~and a part or all of wirings for supplying a signal and a voltage to each of the first driving portion and the second driving portion are shared;~~ and

~~wherein a means for operating either of the first pixel portion or the second pixel portion is provided.~~

18. (Previously Presented) An electronic apparatus using the light emitting device according to claim 15.

19. (Previously Presented) A portable phone using the light emitting device according to claim 15.

20. (Previously Presented) A personal digital assistance (PDA) using the light emitting device according to claim 15.

21. (Currently Amended) The light emitting device according to claim 16 [[,]] further comprising wherein a first driving portion for operating the first pixel portion [[,]] and a second driving portion for operating the second pixel portion, ~~and a part or all of wirings for supplying a signal and a voltage to each of the first driving portion and the second driving portion are shared;~~ and

~~wherein a means for operating either of the first pixel portion or the second pixel portion is provided.~~

22. (Previously Presented) An electronic apparatus using the light emitting device according to claim 16.

23. (Previously Presented) A portable phone using the light emitting device according to claim 16.

24. (Previously Presented) A personal digital assistance (PDA) using the light emitting device according to claim 16.

25. (Previously Presented) The light emitting device according to claim 15, wherein at least one of the first reflecting film and the second reflecting film is formed of aluminum.

26. (Previously Presented) The light emitting device according to claim 15, wherein at least one of the first counter electrode and the second counter electrode is formed of a transparent conductive film.

27. (Previously Presented) The light emitting device according to claim 16, wherein at least one of the first reflecting film and the second reflecting film is formed of aluminum.

28. (Previously Presented) The light emitting device according to claim 16, wherein at least one of the first counter electrode and the second counter electrode is formed of a transparent conductive film.

29. (New) The light emitting device according to claim 4 further comprising a wiring for supplying a signal or a voltage and a means for operating either of the first pixel portion or the second pixel portion.

30. (New) The light emitting device according to claim 11 further comprising a wiring for supplying a signal or a voltage and a means for operating either of the first pixel portion or the second pixel portion.

31. (New) The light emitting device according to claim 17 further comprising a wiring for supplying a signal or a voltage and a means for operating either of the first pixel portion or the second pixel portion.

32. (New) The light emitting device according to claim 21 further comprising a wiring for supplying a signal or a voltage and a means for operating either of the first pixel portion or the second pixel portion.